The drawing(s) filed (insert date)

ATTACHMENT TO PAPER NO.

Form PTO 948 (Rev. 03/01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No.

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

	approved by the Draftsperson under 37 CFR 1.84 or 1.152.  B. Objected to by the Draftsperson under 37 CFR 1.84 or 1.152.	for the reasons indicated below. The Examiner will require
		awing must be sumitted according to the instructions on the back of this notice
1.	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.  Color drawings are not acceptable until petiton is granted. Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
2.	Pencil and non black ink not permitted. Fig(s) PHOTOGRAPHS. 37 CFR 1.84(b) 1 full-tone set is required. Fig(s)	9. SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
3.	Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable.	reproduction. Fig(s)
4.	Fig(s)  Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s)  Mylar, velum paper is not acceptable (too thin).  Fig(s)  SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  21.0 cm by 29.7 cm (DIN size A4)  21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).  Fig(s)  11. SHADING. 37 CFR 1.84(m)  Solid black areas pale. Fig(s)  Solid black shading not permitted. Fig(s)  Shade lines, pale, rough and blurred, Fig(s)  12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
5.	All drawing sheets not the same size.  Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins:	37 CFR 1.84(p)  Numbers and reference characters not plain and legible.  Fig(s)  Figure legends are poor. Fig(s)  Numbers and reference characters not oriented in the
*	Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s)  Top (T)  Right (R)  Bottom (B)  VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes.  Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)  Views not labeled separately or properly.  Fig(s)  Enlarged view not labeled separetely or properly.  Fig(s)  Enlarged view not labeled separetely or properly.  Fig(s)  SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in-height. 37 CFR 1.84(p)(3) Fig(s)  13. LEAD LINES. 37 CFR 1.84(q) Lead lines cross each other. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Views not numbered consecutively, and in Arabic numerals. beginning with number 1. Fig(s)  16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated
	Hatching not indicated for sectional portions of an object.  Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	17. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate. Fig(s)  Solid black shading not used for color contrast.  Fig(s)
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ı	reviewer Date	7/24/Belephone NO